

PATENT ABSTRACTS OF JAPAN

(11) Publication number : 2002-054072

(43) Date of publication of application : 19.02.2002

(51)Int.Cl. D06M 13/332
C09K 3/16
D06M 11/11
D06M 11/55
D06M 11/65
D06M 13/292
D06M 13/463

(21)Application number : 2001-154559 (71)Applicant : SANYO CHEM IND LTD

(22)Date of filing : 23.05.2001 (72)Inventor : KAGARA YASUYUKI
KIMURA KIYOSHI

(30)Priority

Priority number : 2000152081 Priority date : 23.05.2000 Priority country : JP
2000163391 31.05.2000 JP

(54) ANTISTATIC AGENT FOR FIBER

(57) Abstract:

PROBLEM TO BE SOLVED: To provide an antistatic agent which can impart excellent antistatic performance to fibers and has excellent anticorrosive property, excellent water spot inhibiting property and low foamability.

SOLUTION: This antistatic agent for fibers, characterized by containing (A) a compound whose saturated aqueous solution has a stream pressure of 2.0 to 16.7 mmHg at 2° C, (B) a quaternary ammonium salt type cationic surfactant, and (C) an aminophosphate type phosphate as essential components.